

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants : Michael D. West et al  
Application No. : 10/790,640 Confirmation No. : 9766  
Filed : March 1, 2004  
For : METHODS OF RESTORING TELOMERE  
LENGTH AND EXTENDING CELL  
LIFESPAN USING NUCLEAR TRANSFER  
Group Art Unit : 1632  
Examiner : Peter Paras, Jr.

JAN 29 2007

OFFICIAL FACSIMILE TRANSMITTAL

TO: Mail Stop Amendment  
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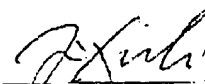
Tae Bum Shin  
Ltd. Reg. No. L0091  
FISH & NEAVE IP GROUP  
ROPES & GRAY LLP  
1211 Avenue of the Americas  
New York, New York 10036  
Tel. (650) 617-4000 (Calif.)  
Fax. (212) 596-9090 (New York)

Attorney Docket: 103080-P04-026

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## Enclosures:

1. Transmittal Form (1 page)
2. Fee Transmittal (1 page) in duplicate
3. Reply to Notice of Non-Compliant Amendment (21 pages)

TOTAL NUMBER OF PAGES, INCLUDING COVER LETTER 25

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PTO/SB/21 (08-08)

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FORM

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23

Application Number	10/790,640
Filing Date	March 1, 2004
First Named Inventor	Michael D. West
Art Unit	1632
Examiner Name	Peter Paras, Jr.
Attorney Docket Number	103080-P04-026

## ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/  
Incomplete Application☐ Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation☐ Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board  
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(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please identify  
below):

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name Fish &amp; Neave IP Group of Ropes &amp; Gray LLP (Customer No. 1473)

Signature *Tae Bum Shin*

Printed name Tae Bum Shin

Date January 29, 2007

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818) <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2006</h3>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		Application Number	10/790,640
		Filing Date	March 1, 2004
		First Named Inventor	Michael D. West
		Examiner Name	Peter Paras, Jr.
		Art Unit	1632
TOTAL AMOUNT OF PAYMENT		(\$25)	Attorney Docket No. 103080-P04-026

**METHOD OF PAYMENT (check all that apply)**

☐ Check 
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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
105	HP 104 = 1	x 25 = 25
HP = highest number of total claims paid for, if greater than 20		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
15	HP 15 =	x 100 =
HP = highest number of independent claims paid for, if greater than 3		

**3. APPLICATION SIZE FEE**


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
105	- 100 = 5	1	250	250

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

SUBMITTED BY		Registration No. L0091	Telephone 650.617.4000
Signature		(Agent)	
Name (Print/Type)	Tae Bum Shin		Date January 29, 2007

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